

ABSTRACT

An accepting unit (110) accepts various parameters required to create a program from a setting apparatus (500) through a network. A producing unit (112) loads a model of a program code from a model storing unit (128) on the basis of the parameters and replaces a part of the program code with the parameters to produce a source code. An instructing unit (120) detects that the producing unit (112) produces the source code to start a compiling unit (114). The compiling unit (114) compiles the source code produced by the producing unit (112) to create a research program. In this manner, a research program can be automatically created without advanced special knowledge.